



ABSTRACT OF THE DISCLOSURE

Packets in a packet switching network are routed along a routing path defined by data held in packet switching nodes. One or more network addresses are assigned to a first access node as home addresses. A first home address is allocated to a first mobile node with at least one routing path being directed to a first access node for that first home address. Routing in the packet switched infrastructure is altered when the first mobile node receives service from a second access node by transmitting routing update messages to a limited subset of localized packet switching nodes such that at least one routing path in the infrastructure is directed to the second access node for the first home address. Routing in the infrastructure is subsequently altered such that at least one routing path is directed to the first access node for the first home address, and the first home address is allocated to a second mobile node served by the first access node.